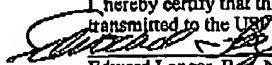**RECEIVED**
CENTRAL FAX CENTER

SEP 2 7 2005

1873

I hereby certify that this paper (*15* pages) is being facsimile
transmitted to the USPTO on the date shown below.
_____ Date _Sept 27 '05_
Edward Langer, Reg. No. 30,564
BY FAX (571) 273-8300

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Vinitzky, Gil

Serial No.   : 10/043,223

Filed   : January 14, 2002

For   : A METHOD OF CREATING A HIGH
                      PERFORMANCE VIRTUAL MULTIPROCESSOR
                      BY ADDING A NEW DIMENSION TO A
                      PROCESSOR'S PIPELINE

                              Group Art Unit 2183
                              Examiner: RIZZUTO, Kevin P.

                              Tel Aviv, Israel
                              September 27, 2005

Hon. Commissioner of Patents and Trademarks
Alexandria, VA 22313

Sir:

          A M E N D M E N T   (Third Revision)

     In response to the Notice of Non-Compliant Amendment
mailed September 21, 2005 submitted herewith is a revised
response to the Office Action mailed August 24, 2004.
Kindly amend the above mentioned application as follows:

1

<u>In the title:</u>

Kindly amend the title as follows:

~~A method of creating a high performance virtual multiprocessor by adding a new dimension to a processor's pipeline.~~ METHOD AND APPARATUS FOR CONVERTING A PROCESSOR INTO A COMPATIBLE VIRTUAL MULTITHREADED PROCESSOR (VMP)

2